AUG 2 L 2004 20

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

ENVIRONMENT SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS

Application Number:

09/676580

Confirmation Number:

1386

First Named Applicant:

Scott Sargent

Attorney Docket Number:

Art Unit:

2183

Search string:

(6742015 or 6715145 or 6707812 or 6704303

or 6697824 or 6640249 or 6640244 or 6640238 or 6636242 or 6615253 or 6615199 or 6611867

or 6606660 or 6601234 or 6601192 or 6578068

or 6571282 or 6556659 or 6550057 or 6549949 or 6542593 or 6539396 or 6529909 or 6496850 or 6477665 or 6477580 or 6449588 or 6442748

or 6442547 or 6438594 or 6434628 or 6434568 or 6427132 or 6426948 or 6370573 or 6345239 or 6339832 or 6332163 or 6324647 or 6195697

or 6147975 or 6081518 or 6502213 or

20010052108 or 20020120553 or 20020133328

or 20030058277 or 20040030705 or

20040030749).pn.

.

RECEIVED

AUG 2 7 2004

Technology Center 210

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
ŀ	0	1	6742015	2004-05-05	Bowman Amuah			
ŀ	1	2	6715145	2004-03-30	Bowman Amuah	B1		·
+	1	3	6707812	2004-03-16	Bowman Amuah	B1		
	1	4	6704303	2004-03-09	Bowman Amuah	B1		
4	<u>e</u>	5	6697824	2004-02-24	Bowman Amuah	B1		
1		, 6	6640249	2003-10-28	Bowman Amuah	B1		
		7	6640244	2003-10-28	Bowman Amuah	B1		,
		8	6640238	2003-10-28	Bowman Amuah	B1		,
4	Ø)	9	6636242	2003-10-21	Bowman Amuah	B2		

#01					
. 1	10	6615253	2003-09-02	Bowman Amuah	B1
AST.	11	6615199	2003-09-02	Bowman Amuah	B1
	12	6611867	2003-08-26	Bowman Amuah	B1
	13	6606660	2003-08-12	Bowman Amuah	B1
\varnothing	14	6601234	2003-07-29	Bowman Amuah	B1
	15	6601192	2003-07-29	Bowman Amuah	B1
	16	6578068	2003-07-10	Bowman Amuah	B1
	17	6571282	2003-05-27	Bowman Amuah	B1
	18	6556659	2003-04-29	Bowman Amuah	B1
	19	6550057	2003-04-15	Bowman Amuah	· B1
	20	6549949	2003-04-15	Bowman Amuah	B1
	21	6542593	2003-04-01	Bowman Amuah	B1
	22	6539396	2003-03-25	Bowman Amuah	B1
	23	6529909	2003-03-04	Bowman Amuah	B1
	24	6496850	2002-12-17	Bowman Amuah	B1
	25	6477665	2002-11-05	Bowman Amuah	B1
	26	6477580	2002-11-05	Bowman Amuah	B1
	27	6449588	2002-09-10	Bowman Amuah	B1
	28	6442748	2002-08-27	Bowman Amuah	B1
W)	29	6442547	2002-08-27	Bowman Amuah	B1
	30	6438594	2002-08-20	Bowman Amuah	B1
	31	6434628	2002-08-13	Bowman Amuah	B1
	32	6434568	2002-08-13	Bowman Amuah	B1
	33	6427132	2002-07-30	Bowman Amuah	B1
	34	6426948	2002-07-30	Bowman Amuah	B1
	35	6370573	2002-04-09	Bowman Amuah	B1
	36	6345239	2002-02-05	Bowman Amuah	B1
AL _	37	6339832	2002-01-15	Bowman Amuah	B1
	38	6332163	2001-12-18	Bowman Amuah	B1
0	39	6324647	2001-11-27	Bowman Amuah	B1
AL	40	6195697	2001-02-27	Bowman Amuah	B1
A	41	6147975	2000-11-14	Bowman Amuah	B1
	42	6081518	2000-06-27	Bowman Amuah	B1
	43	6502213	2002-12-31	Bowman Amuah	B1

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
0	1	20010052108	2001-12-13	Bowman Amuah			•
	2	20020120553	2002-08-29	Bowman Amuah	ĺ		
	3	20020133328	2002-09-19	Bowman Amuah	·		
	4	20030058277	2003-03-27	Bowman Amuah	į		
	5	20040030705	2004-02-14	Bowman Amuah			
	6	20040030749	2004-02-14	Bowman Amuah			

Signature

Examiner Name	, Date,
	02/14/05

(a may 3)		
FORM PTO-1449 (2 3 2004)	SERIAL NO.	CASE NO.
	09/676,580	10022/040
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMACE DISCLOSURE STATEMENT	September 29, 2000	2151
(use several sheets if necessary)	APPLICANT(S): Scott R. Sarger	nt

REFERENCE DESIGNATION	U.S. PATENT DOCUMENTS

REFERENCE	DESIG	NATION U.S.	PATENT DOC	UMENIS		
EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	F1	6,721,713 B1	04/13/2004	Guheen et al.	705/1	05/27/1999
					<u> </u>	
	<u> </u>					
						ļ
	ļ					
					ļ	
				<u> </u>		
				·		
			<u> </u>		+	
···			·		-	<u> </u>
					<u> </u>	
-					· · · · · · · · · · · · · · · · · · ·	
					+	
					1	
					<u> </u>	
					 	
			<u> </u>			
				· -	1	
					<u> </u>	· ·

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (If known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	·				

EXAMINE R INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.					

	1		
EXAMINER		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not creation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99

	SERIAL NO.	CASE NO.
FORM PTO-1449	09/676,580	10022/40
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 29, 2000	
(use several sheets if necessary)	APPLICANT(S): Scott R. Sarge	nt ·

REFERENCE DES	SIGNATION U.S.	PATENT DOCUM	MENTS		=======================================
EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
				REC	TIVED
				AUG :	3 1 2004
				Technology	Center 2100

EXAMINER INITIAL DOCUMENT NUMBER Number-Kind Code (if known)

DATE COUNTRY SUBCLASS TRANSLATION YES OR NO

EXAMINER		OTHER ART – NON PATENT LITERATURE DOCUMENTS activities of the article (when appropriate), title of the item (book, magazine, journal, serial, activities of the article (when appropriate), title of the item (book, magazine, journal, serial, activities of the article (when appropriate), and the country where published.
INITIAL	(In	waster and the state page (c) volume issue numbers), bublisher, city and/or country where passing in
	A1	Engestrom, J., "Software Agents, Towards Transparent Mediation, A Technology Report for
		Salama Interactive," Jan. 1999, pp. 1-19.
	A2	Morris, K.C. and Flater, D., "Standards-based software testing in a Net-Centric World" pp. 1-8
~ 100	1 ^2	(cited by Examiner, no date given)
	A3	Raje, R. and Chinnasamy, S., "Designing a distributed computing environment for global scale systems: challenges and issues," ACM SIGAPP Applied Computing Review, Vol. 7, Issue 1,
		Spring 1999, pages 25-30
	A4	Copy of co-pending patent application, U.S. Patent Application Serial No. 09/386,917, filed
	ļ	August 31, 1999; 340 pages, Inventor Michael K. Bowman-Amuah
	A5	Copy of co-pending patent application, U.S. Patent Application Serial No. 10/647,411, filed
1	١٨٦	August 25, 2003; 22 pages, Inventor Michael K. Bowman-Amuah
/	<u> </u>	
1	A6	Copy of co-pending patent application, U.S. Patent Application Serial No. 09/387,654, filed
[('		August 31, 1999; 818 pages, Inventor Michael K. Bowman-Amuah

		1			_/	
EXAMINER	R		DATE CONSIDERED	15	05	
				/		'4L MODED (00)

EXAMINER: minal of reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 7000 1				
FORM PTO-1449	SERIAL NO. 09/676,580	CASE NO. 10022/040		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 29, 2000	GROUP ART UNIT 2151		
(use several sheets if necessary)	APPLICANT(S): Scott R. Sargent			

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
AD	F1	6,385,655 B1	05/07/2002	Smith et al.	709/232	10/02/1997
	-			-		
						,
	<u> </u>					
						
	 					
					 	•
			 			

FOREIGN PATENT DOCUMENTS TRANSLATION YES OR NO EXAMINER CLASS/ **DOCUMENT SUBCLASS** INITIAL NUMBER DATE COUNTRY

EXAMINE R INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99

EXAMINER